

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of: Keller, Jr.

Group Art Unit: 2115

Serial No: 10/743,369

Examiner: CRIBBS, MALCOLM D.

Filed: 12/22/2003

**Title: METHOD AND SYSTEM FOR ENERGY  
MANAGEMENT IN A SIMULTANEOUS  
MULTI-THREADED (SMT) PROCESSING  
SYSTEM INCLUDING PER-THREAD  
DEVICE USAGE MONITORING**

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants submit herewith patents, publications or other information of which they are aware, which they believe may be material to the patentability of this application and in respect of which there may be a duty to disclose in accordance with 37 C.F.R. 1.56.

While this Information Disclosure Statement may be "material" pursuant to 37 C.F.R. 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" for this invention unless specifically designated as such.

In accordance with 37 C.F.R. 1.97(g) the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56 (b) exists.

The patents and/or publications submitted herewith are set forth on the attached form, PTO-1449.

The undersigned certifies that IDS is being submitted under 37 C.F.R. 1.97(c) or after the mailing of a first Office Action on the merits, but prior to close of prosecution of the application, and:

- (1) That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement; or
- (2) That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in § 1.56(c) more than three months prior to the filing of the information disclosure statement.

In the event a fee is required in connection with the enclosed Information Disclosure Statement, the Commissioner of Patents and Trademarks is authorized to charge IBM Deposit Account No. 09-0447 for the necessary amount.

Respectfully submitted,

/Mitch Harris #42,638/

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| Substitute for form 1449/PTO                             | Complete if Known    |                      |
|  | Application Number   | 10/743,369           |
|  | Filing Date          | 12/22/2003           |
| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b> | First Named Inventor | Keller, Jr.          |
|  | Examiner Name        | -- Unknown --        |
|  | Art Unit             | -- Unknown --        |
|  | Attorney Docket No.  | A16502001203889145-4 |

| Examiner Initial | Foreign Patent Document | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
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| Examiner Initial | Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. |
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**Examiner:**

#### Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.